

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
5 February 2004 (05.02.2004)

PCT

(10) International Publication Number  
WO 2004/011038 A1

(51) International Patent Classification<sup>7</sup>: A61L 2/10, A23L 3/28, B67C 7/00, G02B 6/20

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(21) International Application Number:  
PCT/IL2003/000621

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(22) International Filing Date: 27 July 2003 (27.07.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
150914 25 July 2002 (25.07.2002) IL

(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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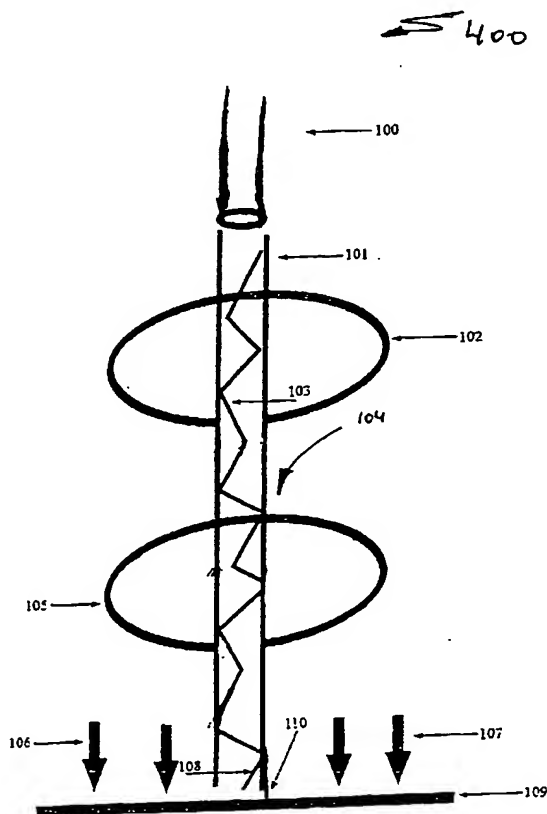
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Published:

— with international search report

[Continued on next page]

(54) Title: METHOD AND DEVICE FOR AFFECTING A CHEMICAL OR MECHANICAL PROPERTY OF A TARGET SITE



(57) Abstract: A method and device are presented for affecting at least one chemical or mechanical property of a target site (109). A stream of liquid towards a contact with the target site (109) is provided with a predetermined flow rate. Also provided is UV-radiation (103) having predetermined parameters in terms of power, wavelength, duty cycle and repetition rate. The UV-radiation (103) is directed within the stream of liquid (101) along a trajectory of the stream. The stream carrying the UV radiation is maintained in contact with the target site for a time period and under conditions sufficient for affecting the at least one chemical or mechanical property.

WO 2004/011038 A1